## **Resource Summary Report**

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# **HDBIG**

RRID:SCR\_014120

Type: Tool

### **Proper Citation**

HDBIG (RRID:SCR\_014120)

#### Resource Information

URL: http://www.nitrc.org/projects/hdbig/

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**Description:** A collection of software tools for high dimensional brain imaging genomics. These tools are designed to perform comprehensive joint analysis of heterogeneous imaging genomics data. HDBIG-SR is an HDBIG toolkit for sparse regression while HDBIG-SCCA is an HDBIG toolkit for sparse association.

**Synonyms:** High Dimensional Brain Imaging Genomics Toolkit

**Resource Type:** image analysis software, software application, software resource, data processing software, software toolkit

**Keywords:** image analysis software, genomics, imaging, joint analysis, toolkit, sparse association, sparse regression

Funding: NLM R01 LM011360;

NSF IIS-1117335

Resource Name: HDBIG

Resource ID: SCR\_014120

Alternate URLs: http://www.iu.edu/~hdbig/

License: GNU General Public License

**Record Creation Time:** 20220129T080319+0000

**Record Last Update:** 20250503T060443+0000

### **Ratings and Alerts**

No rating or validation information has been found for HDBIG.

No alerts have been found for HDBIG.

### **Data and Source Information**

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We have not found any literature mentions for this resource.